□FORN OFFICE			. DEPARTMENT OF COMMER	ATTORNEY'S DOCKET NUMBER  X-16511									
Т	RAN	SMIT'	TAL LETTER TO T	U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)									
	DE	SIGNA	TED/ELECTED OF										
DAIT			NING A FILING UN	TE DEIODITY DATE CLAIMED									
INI			L APPLICATION NO. 2004/037189	INTERNATIONAL FILING DA 22 November 2004 (22.11.20									
	TITLE OF INVENTION: 7-PHENYL-ISOQUINOLINE-5-SULFONYLAMINO DERIVATIVES AS INHIBITORS OF AKT (PROTEIN KINASE B)												
APPLI	[CAN]	Γ(S) FOF		ony Barda, Kenneth James Henr n, and Michael Enrico Richett	y, Jr., Jianping Huang, Sajan Joseph,								
Applic	ant he	rewith su			following items and other information:								
1.	X	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.											
2.	$\square$	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.											
3.		This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay											
	.S.C. 371(b) and PCT Articles 22 and 39(1).												
4.	X	The US has been elected (Article 31).											
5.	X.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
	;	a	is transmitted herewith (re	quired only if not transmitted by the	e International Bureau).								
	1	b. has been transmitted by the International Bureau.											
		c. X is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.	$\square$	A translation of the International Application into English (35 U.S.C. 371(c)(2)).											
7.	X.	Amendm	ents to the claims of the Int	ternational Application under PCT	Article 19 (35 U.S.C. 371 (c)(3))								
	;	a	are transmitted herewith (1	required only if not transmitted by	he International Bureau).								
b. have been transmitted by the International Bureau.													
	(	amendments has NOT expired.											
		d. X have not been made and will not be made.											
8.	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
9.	X.	An oath o	or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).									
10.	$\square$	A declara	ation of the inventors 35 U.	S.C. 371(c)(4) was provided in the	PCT Request Form.								
11.		A copy of the International Preliminary Examination Report (IPER), including any annexes, and, if not in English, an											
Items			anguage translation of the a w concern document(s) or	nnexes to the IPER under PCT Art	icle 36 (35 U.S.C. 371(c)(5)).								
12. 13.	X			ent under 37 CFR 1.97 and 1.98.	X Search Report/Written Opinion (ISA/EP)								
	Ш	An assig	gnment document for record	ding. A separate cover sheet in cor	inpliance with 37 CFR 3.28 and 3.31 is included.								
14.	Ш	Assignn	nent has been recorded at re	eel, frame	<u></u> .								
15.	X	A FIRS	T preliminary amendment.										
	Ш	A SECO	OND or SUBSEQUENT pro	eliminary amendment.									
16.		A Seque	ence Listing, 1.821 Stateme	nt, and diskette.									
17.	Щ	A power of attorney with attachment.											
18.	X		ems or information:										
		"This is	s the national phase applic		ring cross-reference after the title: T/US2004/037189, filed 22 November 2004, application 60/524,963, filed 25 November								

U.S. APP	LICA	TION NO. (if kn	own, see 37 C.F.R. 1.5)	INTERNATIONAL APPLICATION NO. PCT/US2004/037189			ATTORNEY'S DOCKET NUMBER X-16511			
19.	X	The following	ng fees are submitted:					ALCULATIONS	PTO USE ONLY	
(a)	Bas	•	(37 CFR 1.492(a))		300.00					
(b)	Exa	amination fee (3	37 CFR 1.492(c))							
	exa pro	he written opini mination report visions of PCT other situations	\$	200.00						
(c)	If the example of the	arch fee (37 CF) he written opini mination report visions of PCT	<b>\$</b>	400.00						
		arch fee (37 CFI dication to the U								
	Into	ernational Searc vided to the Of	ch Report prepared by an fice or previously comm	ISA unica	other than the US ated to the US by the	nd e IB <b>\$400</b>				
	All	other situations	S			\$500	$\perp$			
						UNT (a + b + c) =	_	900.00		
			furnishing the oath or priority date (37 CFR			30 months	\$			
		AIMS	NUMBER FILED		NUMBER EXTR	A RATE			<u> </u>	
Total cl	aims	S	11 -20=		0	X \$50.00	) \$			
Indepen	nden	t claims	3 -3=		0	X \$200.00	) \$			
MULTI	PLE	DEPENDEN	T CLAIM(S) (if appl	icabl	le)	+ \$360.00	) \$			
			TOTAI	L <b>O</b>	F ABOVE CA	LCULATIONS =	= \$			
			g by small entity, if ap 7 CFR 1.9, 1.27, 1.28		able. Verified Sn	all Entity Statement	\$			
						SUBTOTAL =	_	900.00		
			for furnishing English priority date (37 CFR		2(f)).	+	\$			
Eag for	***	udina tha anal	osed assignment (37 (	TED.		ATIONAL FEE =	_	900.00		
			priate cover sheet (37		R 3.28, 3.31).	0.00 per property +	\$			
						ES ENCLOSED =	= \$	900.00		
								Amount to be refunded	Ψ	
								charged	\$	
a. b.	X	Please charg copy of this	the amount of \$ the my Deposit Account sheet is enclosed.	t No	0. 05-0840 in the a				-	
c.	X		ssioner is hereby author t to Deposit Account l						ı any	
NOTE:		here an appr	opriate time limit un	der i	37 CFR 1.494 or	1.495 has not been m	et, a	petition to revive		
desire :			a) or (b)) must be file	d ar	nd granted to res	tore the application t	o pei	nding status.		
		CORRESPONE AND COMPA								
PATENT				/o/ Doming Hostottle-						
P.O. BOX 6288 Indianapolis, indiana 46206-6288					/s/ Danica Hostettler SIGNATURE			75005		
		<b>May 12, 2006</b> DATE		<u>Danica Hostettler</u>				25885 PATENT TRADEMARK OFFICE		
51,820										
REGISTRATION NUMBER  TELEPHONE NUMBER										